



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 09/712,970 | 11/16/2000 | Yutaka Nagai | 500.37136CX1 | 5631 |
| 20457 | 7590 | 12/12/2005 | EXAMINER | |
| ANTONELLI, TERRY, STOUT & KRAUS, LLP 1300 NORTH SEVENTEENTH STREET SUITE 1800 ARLINGTON, VA 22209-3873 | | | ROSEN, NICHOLAS D | |
| | | ART UNIT | PAPER NUMBER | |
| | | 3625 | | |

DATE MAILED: 12/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | | |
|---|--------------------------------------|-------------------------|--|
| Response to Rule 312 Communication | Application No. | Applicant(s) | |
| | 09/712,970 | NAGAI ET AL. | |
| | Examiner Nicholas D. Rosen | Art Unit 3625 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

1. The amendment filed on 18 November 2005 under 37 CFR 1.312 has been considered, and has been:

- a) entered.
- b) entered as directed to matters of form not affecting the scope of the invention.
- c) disapproved because the amendment was filed after the payment of the issue fee.
Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.
- d) disapproved. See explanation below.
- e) entered in part. See explanation below.

The amendments clarify the claim language, introduce no new matter, and do not bear on the limitations which make the claims patentable.

Nicholas D. Rosen
NICHOLAS D. ROSEN
PRIMARY EXAMINER